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Programmable Switching D.C. Power Supply

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NEW

CE

FEATURES :

*** LCD Display**
*** Output ON/OFF Control**
*** 3 Steps Fan Speed Control**
*** OVP , OCP , OPP , OTP Protection**
*** Key Lock to Avoid Error Operation**
*** Normal , +% & -% Output Operation Key**
*** Standard Interface : RS-232C**
*** Option : Jack Type Terminal for Europe**

PSP-Series

SPECIFICATIONS				
OUTPUT	**Model**	**PSP-603**	**PSP-405**	**PSP-2010**
	Voltage **Current**	0 ~ 60V 0 ~ 3.5A	0 ~ 40V 0 ~5A	0 ~ 20V 0 ~ 10A
VOLTAGE REGULATION	**Load** **Line**	≦10mV ≦0.05%	≦10mV ≦0.05%	≦10mV ≦0.05%
CURRENT REGULATION	**Load** **Line**	≦5mA ≦0.05%	≦5mA ≦0.05%	≦5mA ≦0.05%
RIPPLE	**Voltage (mVrms)** **Current (mArms)**	≦20mV ≦10mA	≦20mV ≦10mA	≦20mV ≦10mA
RESOLUTION	**Voltage** **Current**	20mV 2mA	10mV 2mA	10mV 5mA
PROGRAM ACCURACY	**Voltage** **≦40V** **≦60V** **Current** **≦3.5A** **≦5A** **≦10A**	±0.05%rdg + 3digits ±0.05%rdg + 4digits ±0.1%rdg + 5digits ±0.1%rdg + 5digits ±0.3%rdg + 10digits	±0.05%rdg + 3digits ±0.05%rdg + 4digits ±0.1%rdg + 5digits ±0.1%rdg + 5digits ±0.3%rdg + 10digits	±0.05%rdg + 3digits ±0.05%rdg + 4digits ±0.1%rdg + 5digits ±0.1%rdg + 5digits ±0.3%rdg + 10digits
READBACK (METER) RESOLUTION	**Voltage** **Current**	As Resolution As Resolution	As Resolution As Resolution	As Resolution As Resolution
READBACK (METER) ACCURACY	**Voltage** **Current**	As Program Accuracy As Program Accuracy	As Program Accuracy As Program Accuracy	As Program Accuracy As Program Accuracy
PROTECTION	**OVP/OCP/OPP/OTP**	V	V	V
OUTPUT ON/OFF CONTROL		V	V	V
DISPLAY	LCD			
INTERFACE (STANDARD)	RS-232C			
POWER SOURCE	AC 115V/230V±15%, 50/60Hz			
ACCESSORIES	Power cord x 1, Instruction manual x 1, Test lead x 1			
DIMENSIONS & WEIGHT	225(W) x 100(H) x 305(D) mm ; Approx. 4kg			

ISO-9001 & ISO-14001